## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/743165	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/27 10:07
\$2	17	(pre\$1charg\$3 evaluat\$3) ((first second) adj2 node) (soft adj error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/27 10:43
S3	0	("2005/0138482").URPN.	USPAT	AND	ON	2008/06/27 15:58
S4	5	(("6288932") or ("6201418") or ("6369630") or ("5504703") or ("20030122602")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/27 17:10
S5	19	("4910713"   "5309047"   "5377150"   "5491667"   "5508644"   "5526314"   "5546026"   "5648935"   "5650971").PN. OR ("6201418").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/27 17:32
<b>S</b> 6	11	("4550326"   "5311070"   "5844428"   "6107853"   "6163189"   "6201418"   "6310501"   "6366113"   "6400199"   "6445210"   "6573775").PN. OR ("6922083").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/27 17:52
S7	54	("4253163"   "4421996"   "4680735"   "4751681"   "4816706"   "4831287"   "4845675"   "5036460"   "5151879"   "5231318"   "5239506").PN. OR ("5526314").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/27 18:10

S8	59	("4740926").PN. OR ("4845675").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/27 18:36
S9	102	pre\$1charg\$3 same (soft\$1error\$1 or (soft adj error))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/30 09:24
S10	6	pre\$1charg\$3 with (latch\$3 or inverter) same (soft \$1error\$1 or (soft adj error))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/30 09:24
S11	37	pre\$1charg\$3 same (soft\$1error\$1 or (soft adj error)) initial\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/30 09:47
S12	2284	(reduc\$4 with (soft\$1error\$1 or (soft adj error)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/03 19:01
S13	154	(reduc\$4 with (soft\$1error\$1 or (soft adj error))) latch with node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/03 19:01

S14	63	(reduc\$4 with (soft\$1error\$1 or (soft adj error))) (latch with node) (chang\$3 with state)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/03 19:02
S15	25	("5065048"   "5301146"   "5365478"   "5465060"   "5473562"   "5576644"   "5691089"   "5706237"   "5732037"   "5828597").PN. OR ("6026011").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/03 19:05
S16	91	latch with node with pre\$1charg\$3 with maintain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 11:11
S17	641	latch same (pre\$1charg\$3 same evaluat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:21
S18	365	latch same (pre\$1charg\$3 same evaluat\$3) same node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:22
S19	16	latch same (pre\$1charg\$3 same evaluat\$3) same node (soft\$1error\$1 or (soft adj error) or ((ion or ioniz\$5) adj radiat\$3) or neutron or alpha\$1partic\$3 or (alpha adj partic\$3) or electro\$1magnetic of glitch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:24

S20	474	latch (pre\$1charg\$3) (evaluat\$3) node (soft\$1error \$1 or (soft adj error) or ((ion or ioniz\$5) adj radiat \$3) or neutron or alpha\$1partic\$3 or (alpha adj partic\$3) or electro\$1magnetic or glitch\$3 or charg \$4event or (charg\$3 adj event) or perturb\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:30
\$21	474	latch (pre\$1charg\$3) (evaluat\$3) node (soft\$1error \$1 or (soft adj error) or ((ion or ioniz\$5) adj radiat \$3) or neutron or alpha\$1partic\$3 or (alpha adj partic\$3) or electro\$1magnetic or glitch\$3 or charg \$4event or (charg\$3 adj event) or perturb\$3 or (cosmic adj ray))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:31
S22	696	(pre\$1charg\$3) (evaluat\$3) node (soft\$1error\$1 or (soft adj error) or ((ion or ioniz\$5) adj radiat\$3) or neutron or alpha\$1partic\$3 or (alpha adj partic\$3) or electro\$1magnetic or glitch\$3 or charg\$4event or (charg\$3 adj event) or perturb\$3 or (cosmic adj ray))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:31
\$23	1053	(pre\$1charg\$3) (evaluat\$3) (soft\$1error\$1 or (soft adj error) or ((ion or ioniz\$5) adj radiat\$3) or neutron or alpha\$1partic\$3 or (alpha adj partic\$3) or electro\$1magnetic or glitch\$3 or charg\$4event or (charg\$3 adj event) or perturb\$3 or (cosmic adj ray))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:31
\$24	5281	(((327/199,200,208,210,211,215,219) or (365/154)). OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/04 13:34

\$25	33	\$23 \$24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:34
<b>S</b> 26	1415	((clock\$3 or tim\$3) with pre\$1charg\$3) same ((clock \$3 or tim\$3) with evaluat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:53
<b>S</b> 27	211	\$26 (soft\$1error\$1 or (soft adj error) or ((ion or ioniz\$5) adj radiat\$3) or neutron or alpha\$1partic\$3 or (alpha adj partic\$3) or electro\$1magnetic or glitch\$3 or charg\$4event or (charg\$3 adj event) or perturb\$3 or (cosmic adj ray))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:53
S28	21	\$24 \$26 (soft\$1error\$1 or (soft adj error) or ((ion or ioniz\$5) adj radiat\$3) or neutron or alpha\$1partic \$3 or (alpha adj partic\$3) or electro\$1magnetic or glitch\$3 or charg\$4event or (charg\$3 adj event) or perturb\$3 or (cosmic adj ray))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/04 13:54
S29	15	("5661675"   "5764089"   "5774005"   "5825224"   "6118304").PN. OR ("6265923").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/04 14:01
S30	11	("4631420"   "5898330"   "5949266"   "6222404"   "6265923"   "RE35847").PN. OR ("6424195").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/04 14:03
<b>S</b> 31	87	(in\$1l in\$1h) (clk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 13:12

S32	15	("in_l" "in_h") (clk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 13:31
S33	3	("in I" "in h") (clk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 13:32
<b>S34</b>	17042	(I) (h) (dk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 13:36
\$35	469	(I) (h) ((clk) with pre\$1charg\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 13:36
<b>S</b> 36	378	(I) (h) ((clk) with pre\$1charg\$3) (latch\$3 or cross \$1coupl\$3 or (cross adj coupl\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 13:37

\$37	9453	((g11c11/412) or (g11c11/41) or (g11c5/00)).IPCR.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ÖR	OFF	2008/07/05 14:03
S38	4	S35 S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 14:03
<b>S</b> 39	24	glitch\$3 S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 14:04
S40	38	((soft adj error) or glitch\$3) S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 14:16
S41	15	((soft adj error)) S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 14:16

S42	7211	hard\$5 with latch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 14:21
S43	5	S35 S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 14:21
S44	19	("4910713"   "5309047"   "5377150"   "5491667"   "5508644"   "5526314"   "5546026"   "5648935"   "5650971").PN. OR ("6201418").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 14:37
S45	5	("4910713"   "4973864"   "5377143"   "5854562"   "6201418").PN. OR ("6480036").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 14:59
S46	7	("4631420"   "5898330"   "5949266"   "Re35847"). PN. OR ("6288932").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 15:03
S47	1	(10/034808).APP.	USPAT; USOCR	AND	ON	2008/07/05 15:19
S48	10	("4638463"   "4852060"   "4912675"   "5111429"   "5504703"   "6058041"   "6275080").PN. OR ("6608512").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 15:19
S49	42	("4130892"   "4344154"   "4590508"   "4725981"   "4809226"   "4914629"   "4956814"   "4995000"   "5018102"   "5040146"   "5046044"   "5132771"   "5194749"   "5301146"   "5404326").PN. OR ("5504703").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 15:33
<b>S</b> 50	27	("4314359"   "4532609"   "4545036"   "4550390"   "4725981"   "4782467"   "4797804").PN. OR ("4852060").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 15:35

S51	26	("4852060"   "4899066"   "4914629"   "4945066"   "4956814"   "5453708"   "5638009"   "5764089"   "5828234"   "5841300"   "5852373"   "5867036"   "5892372"   "5896046").PN. OR ("6046606").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 15:45
S52	23	("20020036528"   "20020140481"   "5036217"   "5384493"   "5453708"   "5557225"   "5764089"   "5917355"   "5990717"   "6064246"   "6069495"   "6097323"   "6181180"   "6242952"   "6265923"   "6271701"   "6424195"   "6429711"   "6433601"   "6437624"   "6459316").PN. OR ("6937079").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 15:48
S53	10	("5764089"   "5898330"   "5900759").PN. OR ("6181180").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 15:54
S54	34	("4506436"   "5018102"   "5048023"   "5053848"   "5065048"   "5095355"   "5208657"   "5220192"   "5301146"   "5311070"   "5338963"   "5363328"   "5365478"   "5377140"   "5384731"   "5432463"   "5434818"   "5465060"   "5473562"   "5473574"   "5541528"   "5547888"   "5576644"   "5631863"   "5661411"   "5677866"   "5691089"   "5706237"   "5732037"   "5764564"   "5828597"   "5973541"   "6057184").PN. OR ("6330182").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 16:14
S55	923	((single adj event adj upset) or SEU) latch	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 16:35
S56	4	((single adj event adj upset) or SEU) latch (pre \$1charg\$3 with maintain\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 16:36
S57	1	((single adj event adj upset) or SEU) latch (pre \$1charg\$3) (evaluat\$3 with maintain\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 16:37
S58	0	(critical near charge) latch (pre\$1charg\$3) (evaluat \$3 with maintain\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 16:37
S59	7	(critical near charge) latch (pre\$1charg\$3) (evaluat \$3) (maintain\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 16:37
S60	11	(critical near charge) (pre\$1charg\$3) (evaluat\$3) (maintain\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/05 16:39

S61	475	(327/218).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/05 17:49
S62	27	\$61 (seu or (charge near critical) or (soft adj error) or radiation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 17:50
S63	23	(("20070268054") or ("4845675") or ("4910713") or ("4914629") or ("4956814") or ("5111429") or ("5504703") or ("5526314") or ("6026011") or ("6046606") or ("6201418") or ("6278308") or ("6480036") or ("6646487") or ("6826090") or ("6891418") or ("6922083") or ("6937079") or ("6972601") or ("7027345") or ("7046567") or ("7057421") or ("7161404")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/05 18:18
S64	7	S63 (gate width)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/05 18:19
S65	2	(("6400186") or ("6222404")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/05 18:29
S66	32	(dynamic adj (latch\$3 or flip\$1flop or (flip adj flop))) (upset\$5 or disturb\$4 or perturb\$4 or event) (evaluat\$3) (pre\$1charg\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/07 08:03

\$67	21	("4760559"   "4811302"   "4926382"   "4947376"   "5015891"   "5231318"   "5339273"   "5343428"   "5426381"   "5566128"   "5610543"   "5841706"   "6049492"   "6104653"   "6147514"   "6188641"   "6265903"   "6282135"   "6556482"   "6590428"   "6753720").PN. OR ("7046567").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/07 10:29
S68	31		US-PGPUB; USPAT; USOCR	AND	ON	2008/07/07 10:41
S69	3	(("20070132496") or ("6573773") or ("7023235")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/09 12:19
S70	16	("20040022005"   "5418473"   "6111780"   "6275080"   "6417710"   "6492857"   "6504410"   "6504411"   "6637005"   "6657472"   "6696873"   "6756809"   "6794901").PN. OR ("7023235").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 12:41
S71	24	("20020017924"   "20020175713"   "4189785"   "4782467"   "4805148"   "5175605"   "5220192"   "5311070"   "5406513"   "5631863"   "5644266"   "6058041"   "6094068"   "6127864"   "6278287"   "6326809"   "6327176"   "6356101"   "6433983"   "6504410"   "6753694"   "6794908"   "7023235"   "7161404").PN. OR ("7236001").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 12:47
S72	18	(seu or upset\$5 or disturb\$4 or perturb\$4 or (event adj upset)) (node with maintain\$3 with pre \$1determin\$3) (node with chang\$3) latch	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 15:30
S73	40	("3893070"   "3905023"   "4339657"   "4669092"   "4756005"   "5043990"   "5276690"   "5291496"   "5313625"   "5321705"   "5426746"   "5455536"   "5504859"   "5528637"   "5553232"   "5572662"   "5737369"   "5859551"   "5870446"   "5914903"   "6067256"   "6114880"   "6173423"   "6222660"   "6523201"   "6693985"   "6741110"   "6772388"   "6799292"   "6834367"   "6907553"   "6944468"   "6958627"   "6977910"   "7010074"   "7046056"   "7085993"   "7096137"   "7116744"   "7142623"). PN. OR ("7260001").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 16:05

S74	5	pre\$1out\$2 clk	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 16:53
S75	5	("4910713"   "5355340"   "5963060"   "5963485"   "5986917").PN. OR ("6367025").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 16:55
S76	1	pre\$1out adj (h or l) clk	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 16:56
S77	17	("4843264"   "4973864"   "5132574"   "5729159"   "5796273").PN. OR ("5963060").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 16:58
S78	1	(pre\$1out adj (h or l)) clk	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:04
S79	1	(pre\$1out adj (h or l or node)) clk	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:05
S80	4	(pre\$1out\$3 adj (h or l or node)) clk	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:06
S81	14	(pre\$1out\$3 adj (h or l or node)) (clk or clock)	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:07
S82	22766	(out\$3 adj (h or l or node)) (clk or clock)	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:13
S83	308	(seu or upset\$5 or disturb\$4 or perturb\$4 or (event adj upset)) (node with maintain\$3) (node with chang\$3) latch	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:13
S84	1175	(seu or upset\$5 or disturb\$4 or perturb\$4 or (event adj upset)) (node with maintain\$3) (node with chang\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:13
S85	167	S82 S84	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:13
S86	95	S82 S83	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:13
S87	31	(seu or upset\$5 or disturb\$4 or perturb\$4 or (event adj upset)) (node with maintain\$3) (node with chang\$3) (pre\$1charg\$3) (evaluat\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/09 17:14

7/10/2008 1:54:55 PM